

IN THE SPECIFICATION:

Page 4, lines 17-18, please replace the paragraph of these page and line numbers with the following amended paragraph:

Fig. 5 is a bar graph of the reproducibility of DNA separation using different chips for the separation.

Page 4, lines 19-20, please replace the paragraph of these page and line numbers with the following amended paragraph:

Figs. 6A-6F are ~~Fig. 6 is a~~ four-color sequence electropherograms ~~electropherogram~~ demonstrating the ability to identify over 700 bases.